

MT - 16S2H - 1 Y L G T - 3V0 - T

T: a built-in temperature compensation

Supply voltage:

3V0 – 3,0 V; **3V3** – 3,3 V;
2V8 – 2,8 V

In the absence of a designation — supply voltage of 5.0 V

View direction:

T: 12:00 clock

In the absence of designation 6 hours

Цвет подсветки:

A: amber **G:** yellow-green

R: red **B:** sky-blue **W:** white

Backlight type:

L: LED

LCD panel type:

see Note

T: TN positive **M:** HTN positive **G:** STN gray positive **F:** FSTN positive
N: TN negative **H:** HTN negative **B:** STN blue positive **V:** FSTN negative (black)
Y: STN yellow positive
K: STN negative (blue)

Temperature range:

$t_{operate}$	1: 0°C..+50°C	2: -20°C..+70°C	3: -30°C..+70°C	4: -40°C..+80°C	7: -10°C..+50°C
$t_{storage}$	1: -10°C..+60°C	2: -30°C..+80°C	3: -40°C..+80°C	4: -40°C..+90°C	7: -30°C..+60°C

The functional designation

Vendor (**MELT**)

Note:

TN positive	– grey background, black characters
TN negative	– black background, transparent characters (lighting required)
HTN positive	– similar to TN, view angle wider
HTN negative	– similar to TN, view angle wider (lighting required)
STN gray positive	– grey background, blue-violet characters
STN blue positive	– dark blue background, transparent characters (lighting required)
STN yellow positive	– yellow-green background, dark blue characters
STN negative (blue)	– blue background, transparent characters, (lighting required)
FSTN positive	– grey background, black characters, high contrast, view angle wider
FSTN negative	– black background, transparent characters, high contrast, view angle wider (lighting required)